

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081920\  
 Data File : PQ049340.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2020 07:33  
 Operator : DD\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 06:30:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ081920CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 20 06:27:32 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

#### System Monitoring Compounds

##### Target Compounds

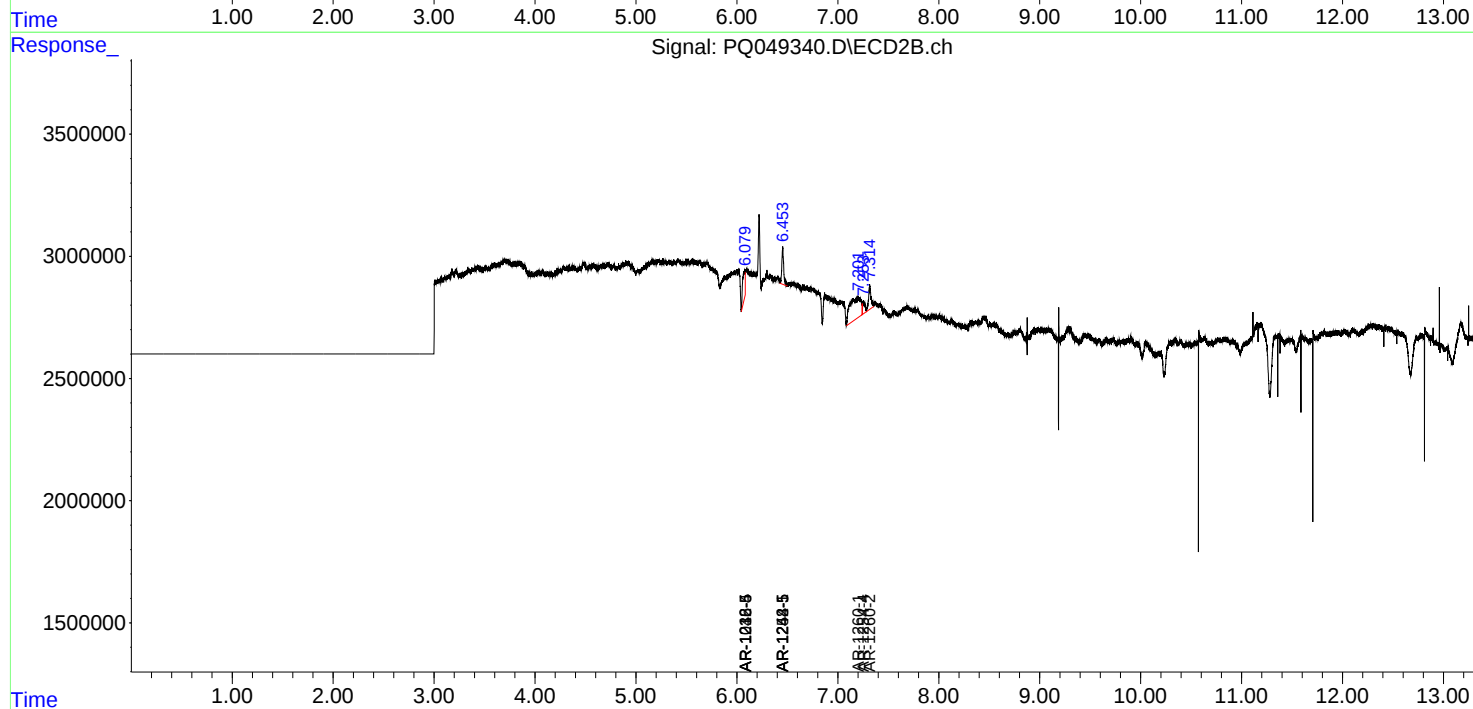
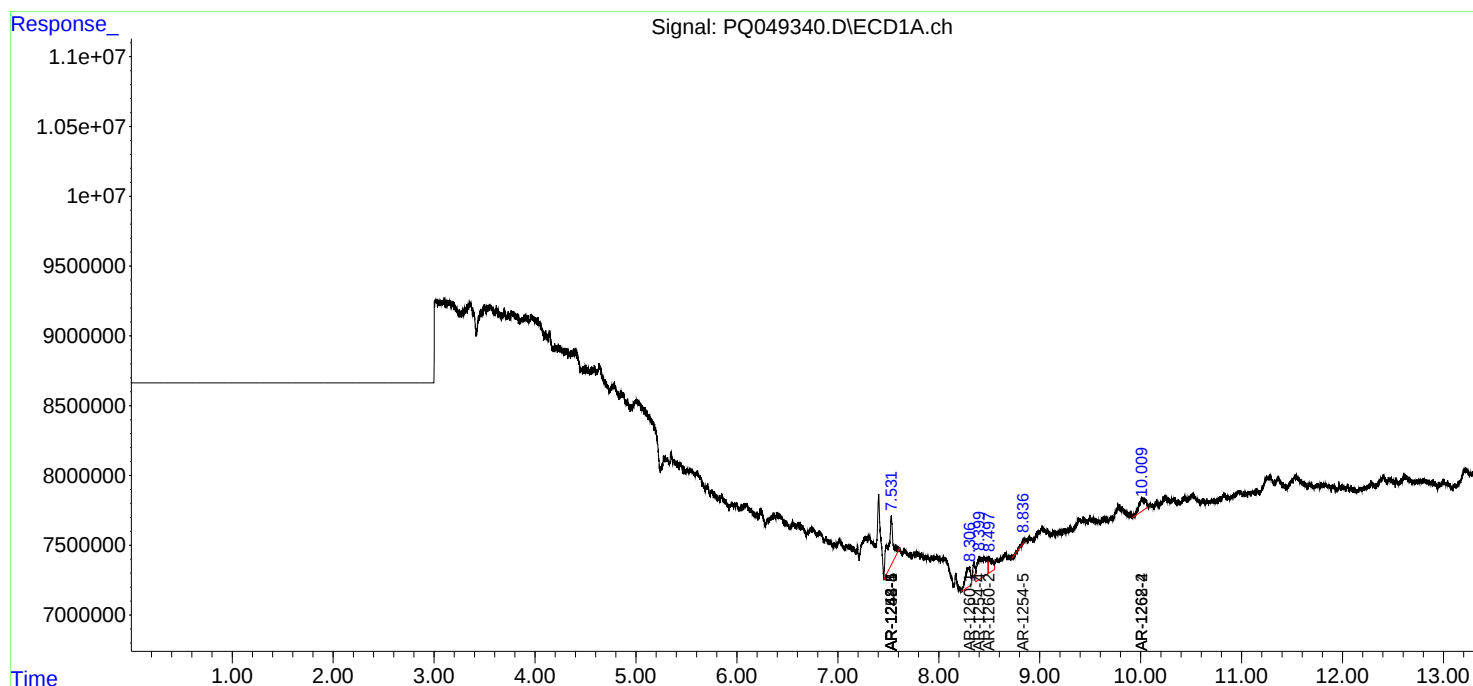
|        |           |        |       |          |         |        |          |
|--------|-----------|--------|-------|----------|---------|--------|----------|
| 7) L1  | AR-1016-5 | 0.000  | 6.080 | 0        | 2059732 | N.D.   | 15.428 # |
| 15) L3 | AR-1232-5 | 0.000  | 6.080 | 0        | 2059732 | N.D.   | 40.629 # |
| 20) L4 | AR-1242-5 | 7.530  | 6.454 | 12361013 | 1959139 | 68.522 | 13.705 # |
| 24) L5 | AR-1248-4 | 7.530  | 6.080 | 12361013 | 2059732 | 41.049 | 11.607 # |
| 25) L5 | AR-1248-5 | 7.530  | 6.454 | 12361013 | 1959139 | 43.711 | 10.237 # |
| 26) L6 | AR-1254-1 | 7.530  | 6.454 | 12361013 | 1959139 | 41.417 | 6.399 #  |
| 29) L6 | AR-1254-4 | 8.408  | 7.249 | 8968888  | 838331  | 20.280 | 2.469 #  |
| 30) L6 | AR-1254-5 | 8.836  | 0.000 | 131769   | 0       | 0.284  | N.D. #   |
| 31) L7 | AR-1260-1 | 8.304  | 7.196 | 4808335  | 6518227 | 13.641 | 22.511 # |
| 32) L7 | AR-1260-2 | 8.496  | 7.315 | 2727625  | 1664506 | 6.031  | 4.314 #  |
| 39) L8 | AR-1262-4 | 10.008 | 0.000 | 3891544  | 0       | 5.766  | N.D. #   |
| 42) L9 | AR-1268-2 | 10.008 | 0.000 | 3891544  | 0       | 2.604  | N.D. #   |

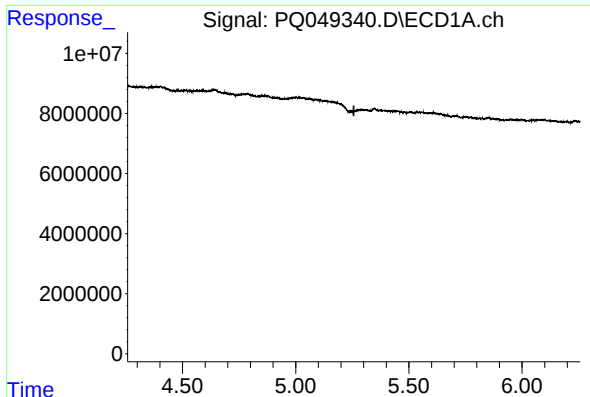
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PQ049340.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Aug 2020 07:33  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 06:30:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ081920CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 20 06:27:32 2020  
Response via : Initial Calibration  
Integrator: ChemStation

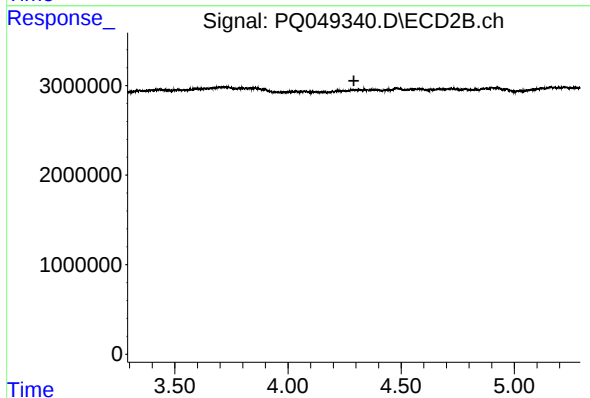
Volume Inj. : 1  $\mu$ l  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5 $\mu$ m Signal #2 Info : 30M x 0.32mm x 0.25 $\mu$ m





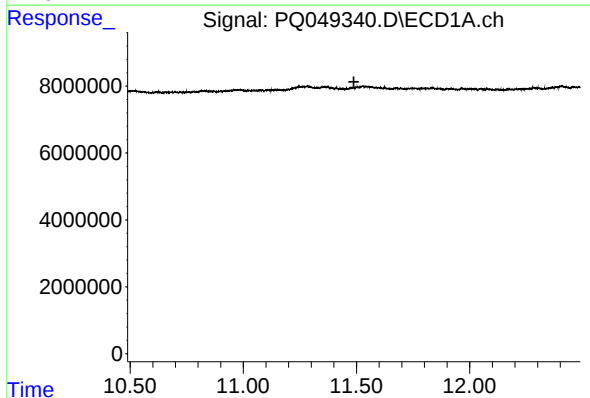
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 5.257 min  
Response: 0  
Conc: N.D.



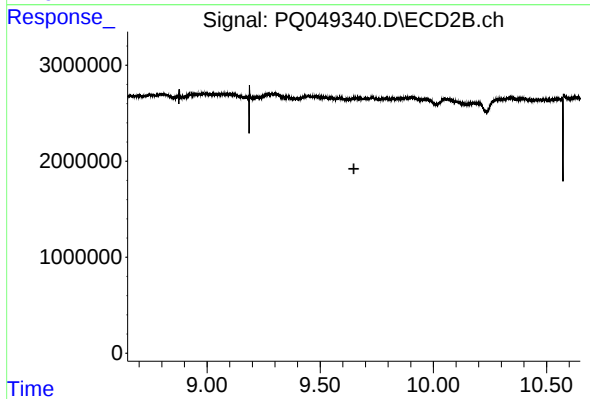
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.291 min  
Response: 0  
Conc: N.D.



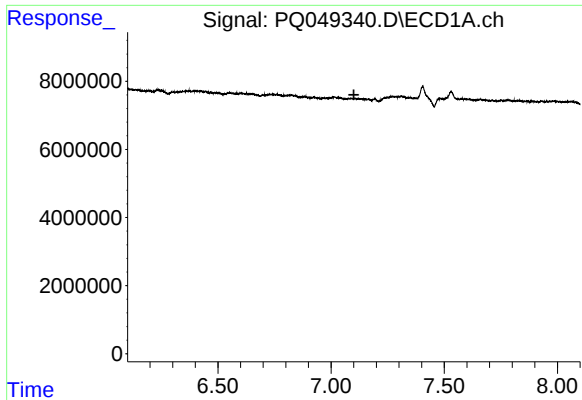
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 11.488 min  
Response: 0  
Conc: N.D.



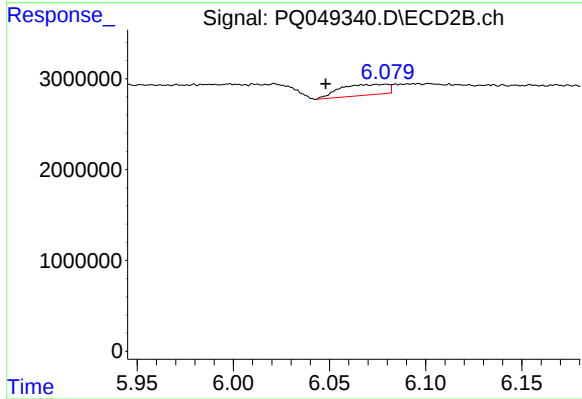
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.649 min  
Response: 0  
Conc: N.D.



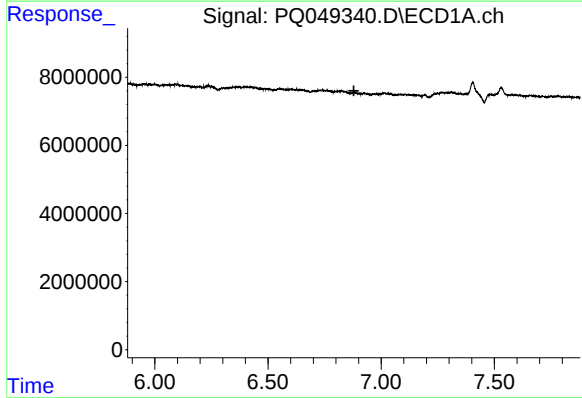
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 7.101 min  
Response: 0  
Conc: N.D.



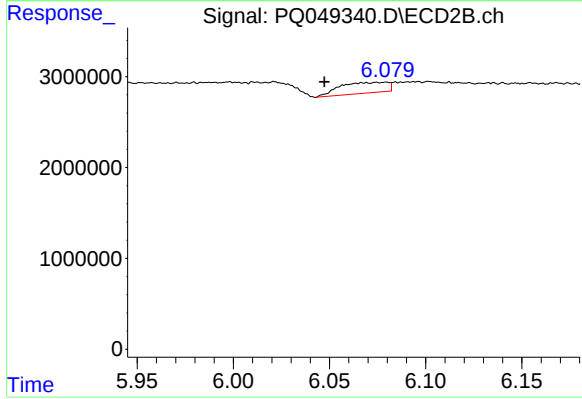
#7 AR-1016-5

R.T.: 6.080 min  
Delta R.T.: 0.031 min  
Response: 2059732  
Conc: 15.43 ng/ml



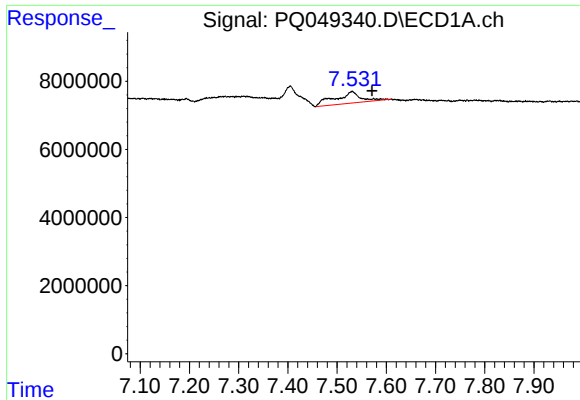
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 6.880 min  
Response: 0  
Conc: N.D.



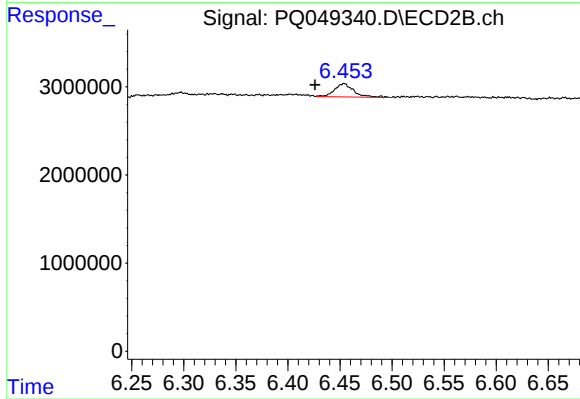
#15 AR-1232-5

R.T.: 6.080 min  
Delta R.T.: 0.032 min  
Response: 2059732  
Conc: 40.63 ng/ml



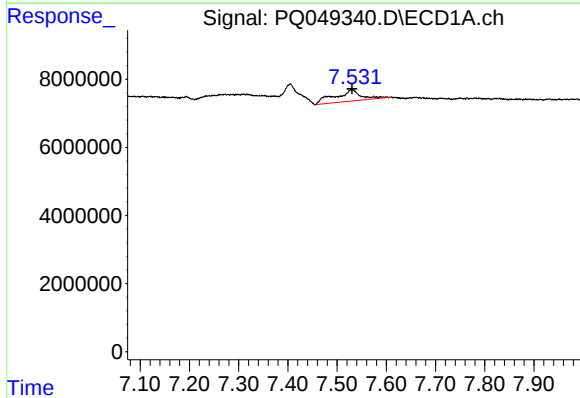
#20 AR-1242-5

R.T.: 7.530 min  
Delta R.T.: -0.040 min  
Response: 12361013  
Conc: 68.52 ng/ml



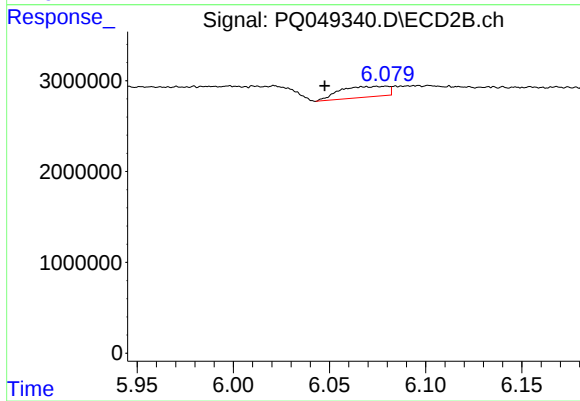
#20 AR-1242-5

R.T.: 6.454 min  
Delta R.T.: 0.028 min  
Response: 1959139  
Conc: 13.71 ng/ml



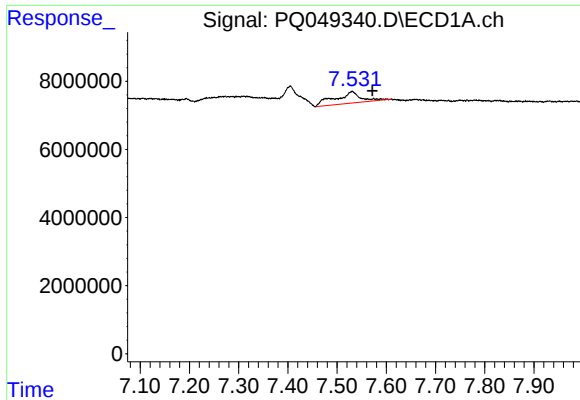
#24 AR-1248-4

R.T.: 7.530 min  
Delta R.T.: 0.000 min  
Response: 12361013  
Conc: 41.05 ng/ml



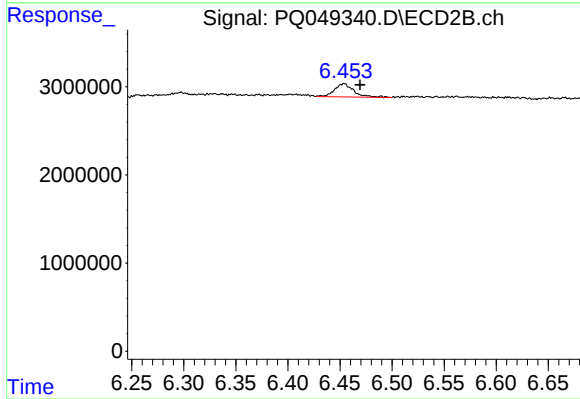
#24 AR-1248-4

R.T.: 6.080 min  
Delta R.T.: 0.032 min  
Response: 2059732  
Conc: 11.61 ng/ml



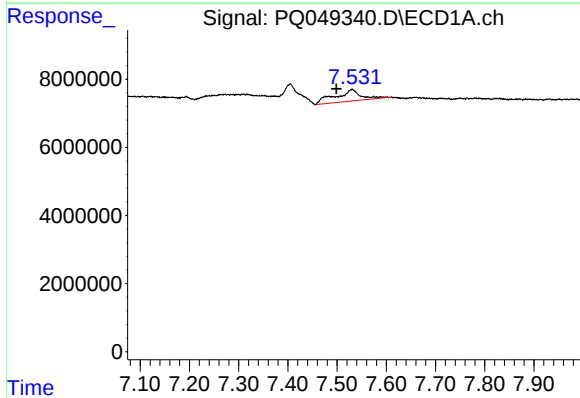
#25 AR-1248-5

R.T.: 7.530 min  
Delta R.T.: -0.041 min  
Response: 12361013  
Conc: 43.71 ng/ml



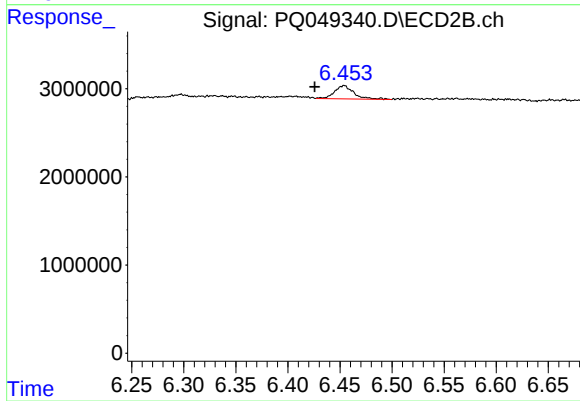
#25 AR-1248-5

R.T.: 6.454 min  
Delta R.T.: -0.015 min  
Response: 1959139  
Conc: 10.24 ng/ml



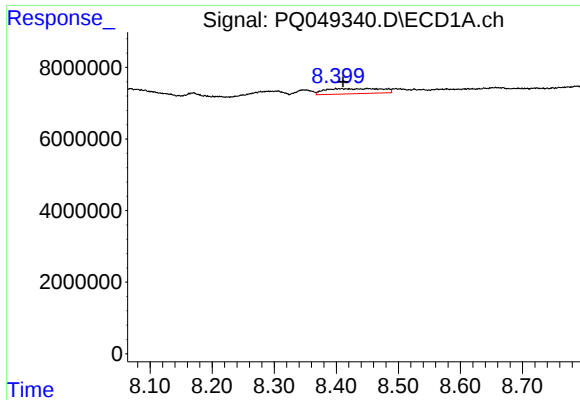
#26 AR-1254-1

R.T.: 7.530 min  
Delta R.T.: 0.032 min  
Response: 12361013  
Conc: 41.42 ng/ml



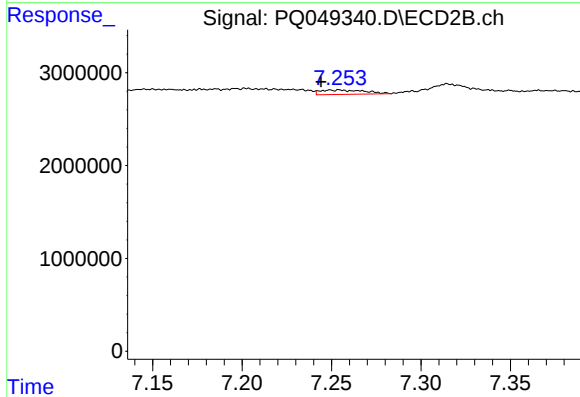
#26 AR-1254-1

R.T.: 6.454 min  
Delta R.T.: 0.028 min  
Response: 1959139  
Conc: 6.40 ng/ml



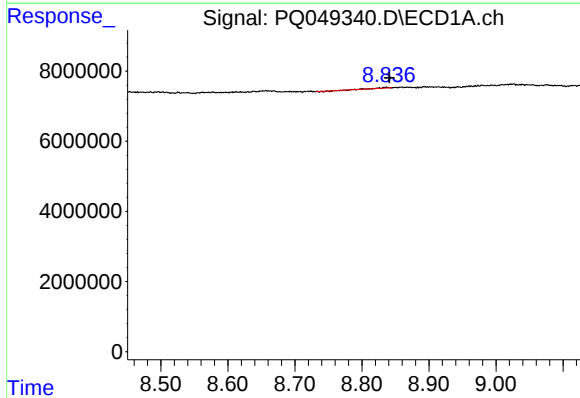
#29 AR-1254-4

R.T.: 8.408 min  
Delta R.T.: -0.003 min  
Response: 8968888  
Conc: 20.28 ng/ml



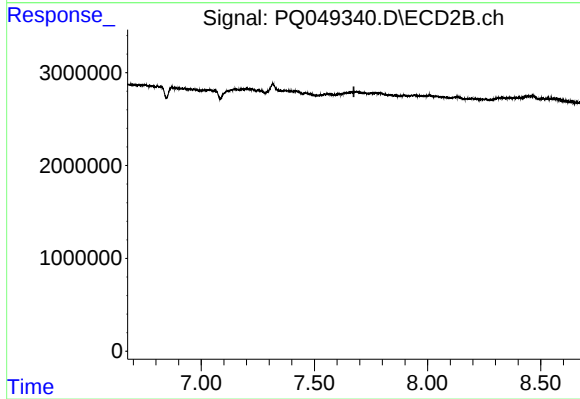
#29 AR-1254-4

R.T.: 7.249 min  
Delta R.T.: 0.005 min  
Response: 838331  
Conc: 2.47 ng/ml



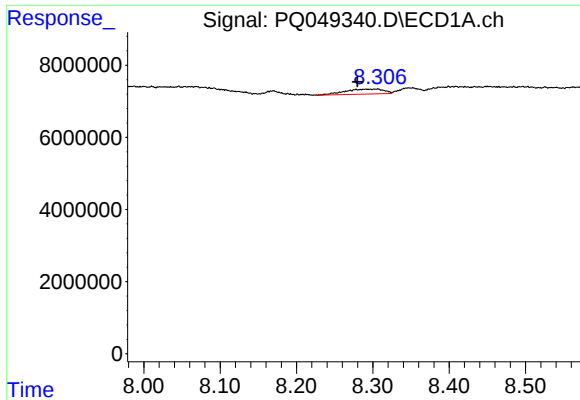
#30 AR-1254-5

R.T.: 8.836 min  
Delta R.T.: -0.005 min  
Response: 131769  
Conc: 0.28 ng/ml



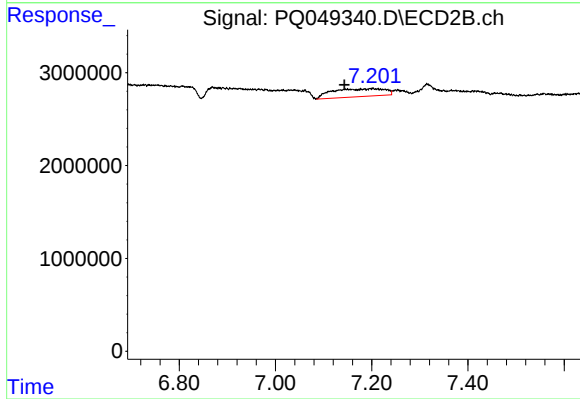
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 7.675 min  
Response: 0  
Conc: N.D.



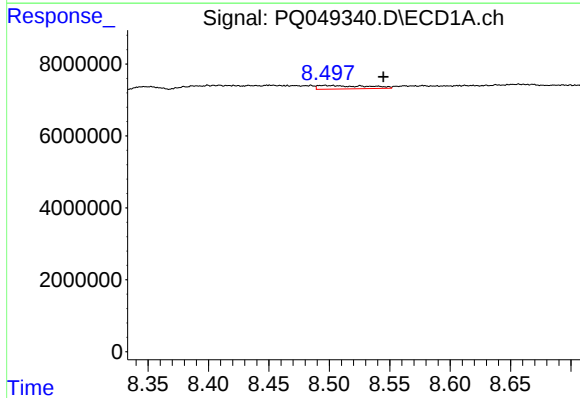
#31 AR-1260-1

R.T.: 8.304 min  
Delta R.T.: 0.024 min  
Response: 4808335  
Conc: 13.64 ng/ml



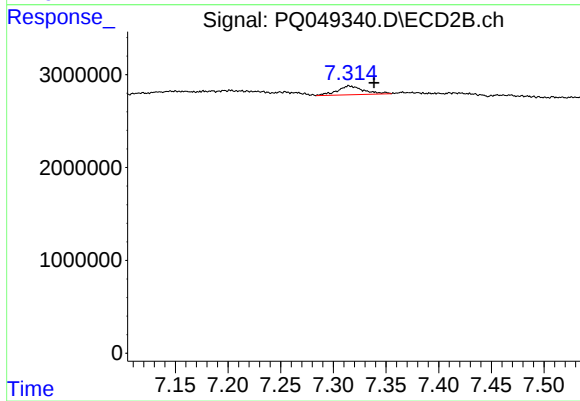
#31 AR-1260-1

R.T.: 7.196 min  
Delta R.T.: 0.053 min  
Response: 6518227  
Conc: 22.51 ng/ml



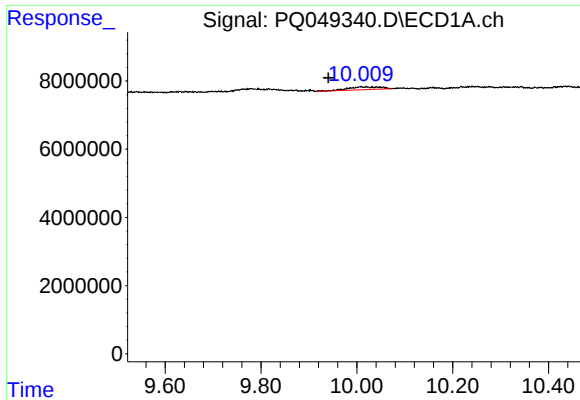
#32 AR-1260-2

R.T.: 8.496 min  
Delta R.T.: -0.049 min  
Response: 2727625  
Conc: 6.03 ng/ml



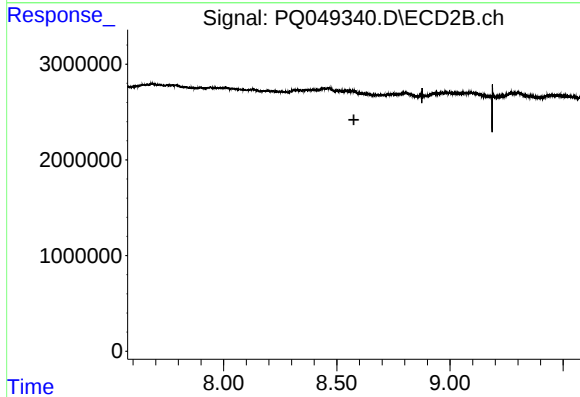
#32 AR-1260-2

R.T.: 7.315 min  
Delta R.T.: -0.024 min  
Response: 1664506  
Conc: 4.31 ng/ml



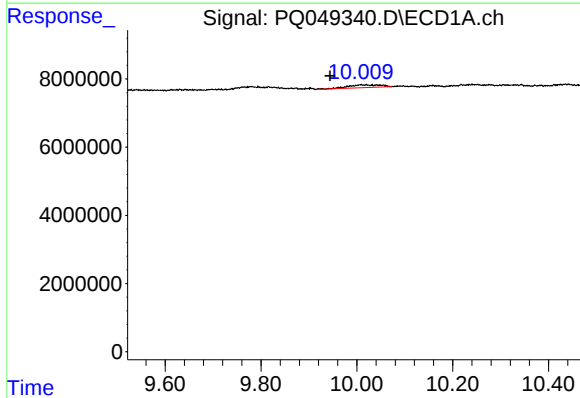
#39 AR-1262-4

R.T.: 10.008 min  
Delta R.T.: 0.067 min  
Response: 3891544  
Conc: 5.77 ng/ml



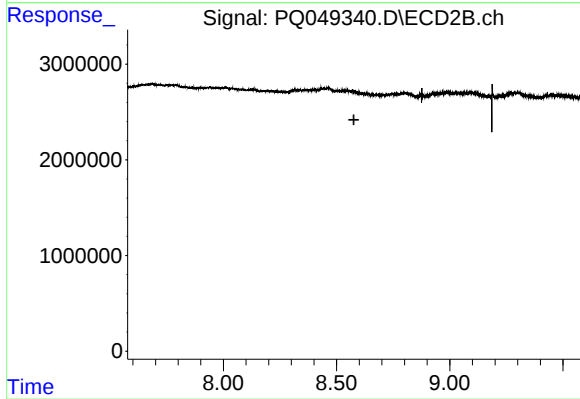
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 8.576 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 10.008 min  
Delta R.T.: 0.064 min  
Response: 3891544  
Conc: 2.60 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.577 min  
Response: 0  
Conc: N.D.